



15915 U.S. PTO

1101 WILSON BOULEVARD  
SUITE 2000  
ARLINGTON, VIRGINIA 22209

**LEE & STERBA, P.C.**

*Attorneys and Counsellors at Law*

TELEPHONE 703.525.0978  
FACSIMILE 703.525.4265  
www.lee-iplaw.com

16834 U.S. PTO  
10/776233



TO: Commissioner for Patents  
**MS Patent Applications**  
Alexandria, VA 22313-1450

**PTO Customer  
Number 27849**

Attorney Docket No. 249/290 DIV 2

**DIVISIONAL APPLICATION / UTILITY PATENT APPLICATION TRANSMITTAL**  
**(new nonprovisional application under 37 CFR 1.53(b))**

Transmitted herewith for filing is the patent application of:

**INVENTOR(S):** In-kyeong YOO; Byong-man KIM

**TITLE:** MEMORY DEVICE COMPRISING SINGLE TRANSISTOR HAVING FUNCTIONS  
OF RAM AND ROM AND METHODS FOR OPERATING AND  
MANUFACTURING THE SAME

In connection with this application, the following are enclosed:

**APPLICATION ELEMENTS:**

- ☒ Application Text (Specification, Claims, Abstract) — 31 TOTAL PAGES
- ☒ Drawings - Total Sheets Twelve (12) (depicting Figures 1-26, inclusive)
- ☒ Declaration and Power of Attorney - Total Sheets 2
  - ☐ Newly executed (original or copy)
  - ☒ Copy of signed Declaration from a prior application (37 CFR 1.63(d))  
(relates to continuation/divisional boxes completed) - NOTE: Box below
  - ☐ DELETION OF INVENTOR(S) - Signed statement attached deleting inventor(s)  
named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).

☒ Incorporation By Reference (useable if copy of prior application Declaration being submitted)

The entire disclosure of the prior application, from which a COPY of the oath or declaration is supplied as noted above, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

- ☐ Microfiche Computer Program (Appendix)
- ☐ Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
- ☐ Computer Readable Copy
- ☐ Paper Copy (identical to computer copy)
- ☐ Statement verifying identify of above copies

**ACCOMPANYING APPLICATION PARTS**

- ☐ Assignment Papers (cover sheet & document(s))
- ☐ 37 CFR 3.73(b) Statement (when there is an assignee)
- ☐ English Translation Document (if applicable)
- ☒ Information Disclosure Statement (IDS) with PTO/SB/08 (A *and/or* B). — Copies of IDS Citations
- ☒ Preliminary Amendment
- ☒ Return Receipt Postcard (MPEP 503)
- ☐ Applicants claim SMALL ENTITY status.
- ☒ Confirmation Claim for Priority
- ☒ OTHER: Deposit Account charge authorization (Deposit Account No. 50-1645)

If a **CONTINUING APPLICATION**, check appropriate box and supply the requisite information:

☒ ☐ Continuation ☒ **Division** ☐ Continuation-in-part (CIP)  
of prior application Serial No. 10/041,469.

☒ Amend the specification by inserting before the first line the following sentence: -- This application is a **DIVISION** of application Serial No. 10/041,469, filed January 10, 2002. --

**CORRESPONDENCE ADDRESS:**

LEE & STERBA, P.C. - address noted above.  
Telephone: (703) 525-0978  
Fax Number: (703)-525-4265

**FEE CALCULATIONS:** (Small entity fees indicated in parentheses.)

(1) For	(2) Number Filed	(3) Number Extra	(4) Rate	(5) Basic Fee \$770.00
Total Claims	11 - 20 =	0	x \$18	0.00
Independent Claims	2 - 3 =	0	x \$86	0.00
Multiple Dependent Claims			\$290	None
			<b>TOTAL FEE:</b>	<b>\$ 1,072.00</b>

**ASSIGNMENT:**

The parent application is assigned of record to:

SAMSUNG ELECTRONICS CO., LTD., Suwon-city, Kyungki-do, Republic of Korea

Assignment recorded: January 10, 2002 - Reel / Frame: 012460 / 0981-2

**METHOD OF PAYMENT:**

The Commissioner is hereby authorized to charge the statutory filing fee to Deposit Account No. 50-1645.

Respectfully submitted,

Date: February 12, 2004

  
Eugene M. Lee, Reg. No. 32,039

LEE & STERBA, P.C.  
1101 WILSON BOULEVARD, SUITE 2000  
ARLINGTON, VA 22209  
703.525.0978 TEL  
703.525.4265 FAX

**DEPOSIT ACCOUNT CHARGE AUTHORIZATION**

If fee payment is enclosed, this amount is believed to be correct. However, the Director is hereby authorized to charge any deficiency or credit any overpayment to Deposit Account No. 50-1645.

Any additional fee(s) necessary to effect the proper and timely filing of the above paper may also be charged to Deposit Account No. 50-1645.

**PETITION and**  
**DEPOSIT ACCOUNT CHARGE AUTHORIZATION**

This document and any concurrently filed papers are believed to be timely. Should any extension of the term be required, applicant hereby petitions the Director for such extension and requests that any applicable petition fee be charged to Deposit Account No. 50-1645.

If fee payment is enclosed, this amount is believed to be correct. However, the Director is hereby authorized to charge any deficiency or credit any overpayment to Deposit Account No. 50-1645.

Any additional fee(s) necessary to effect the proper and timely filing of the accompanying-papers may also be charged to Deposit Account No. 50-1645.